

AMENDMENTS TO THE CLAIMS

1. (Currently amended) A dielectric resonator device comprising:
a circuit substrate having a ground electrode and a transmission line;
a dielectric resonator attached to the circuit substrate at a position facing the ground electrode and coupled to the transmission line, the dielectric resonator including a dielectric substrate and electrodes disposed on opposite surfaces of the dielectric substrate, the electrodes respectively having openings that face each other;
an insulating layer located between the ground electrode of the circuit substrate and the electrodes of the dielectric resonator so as to insulate the ground electrode from the electrodes; and
an insulative adhesive provided at one of the openings of the electrodes of the dielectric resonator for joining the dielectric resonator to the circuit substrate such that the electrode of the dielectric resonator facing the ground electrode of the circuit substrate is electrically insulated from the ground electrode of the circuit substrate.
2. (Previously presented) The dielectric resonator device according to Claim 1, wherein the insulating layer surrounds the one of the openings of the dielectric resonator.
3. (Previously presented) The dielectric resonator device according to Claim 2, wherein the insulating layer is provided with a relief passage for guiding the insulative adhesive outward from the one of the openings of the dielectric resonator.
4. (Previously presented) An oscillator comprising the dielectric resonator device according to Claim 1.
5. (Previously presented) A transmitter-receiver apparatus comprising the dielectric resonator device according to Claim 1.

6. (Currently amended) A dielectric resonator device comprising:
a circuit substrate having a ground electrode and a transmission line;
a dielectric resonator attached to the circuit substrate at a position facing the ground electrode and coupled to the transmission line, the dielectric resonator including a dielectric substrate and electrodes disposed on opposite surfaces of the dielectric substrate;
an insulating layer located between the ground electrode of the circuit substrate and one of the electrodes of the dielectric resonator; and
an insulative adhesive provided between the dielectric resonator and the circuit substrate for joining the dielectric resonator to the circuit substrate such that the electrode of the dielectric resonator facing the ground electrode of the circuit substrate is electrically insulated from the ground electrode of the circuit substrate.

7. (Previously presented) The dielectric resonator device according to Claim 6, wherein the electrodes of the dielectric resonator respectively having openings that face each other, and the insulating layer surrounds one of the openings.

8. (Previously presented) The dielectric resonator device according to Claim 7, wherein the insulating layer is provided with a relief passage for guiding the insulative adhesive outward from the one of the openings of the electrodes of the dielectric resonator.

9. (Previously presented) An oscillator comprising the dielectric resonator device according to Claim 6.

10. (Previously presented) A transmitter-receiver apparatus comprising the dielectric resonator device according to Claim 6.